U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

rthe Paperwork Reduction Act of 1995, no persons are r		Complete if Known	OIPE
Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: April 20, 2004 (use as many sheets as necessary)	Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	10/721,102 11/26/2003 Ralf KRUGER 2872 Unassigned AM/ 016790-0485	APR 2 0 2004
Sheet 1 of 1	Attorney Docket Number		

				U.S. PATENT DOCUMENTS		Pages, Columns, Lines,
	0.10	U.S. Patent [Document Kind	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
Examiner Initials*	Cite No. ¹	Number	Code ² (if known)	TAKAHASHI ET AL.	07-25-1972 09-03-1974	
91	B1 B2	3,679,287 3,833,282		KAPPL ET AL. STANKEWITZ	07-31-1979 12-14-1982	
99	B3 B4	4,163,150 4,363,532		WEBER	12-14-1002	
	 					

				FC	REIGN PATENT DOCUMEN	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant
Examiner Initials*	Cite No.1	Foreign Office ³ Nu	Patent Do Imber ⁴	cument Kind Coue ⁵ (if knowii)	Name of Patentee or Applicant of Cited Documents	MM-DD-YYYY	Passages or Relevant Figures Appear
ay	B5	AT 1670	69	В	REICHERT OPTISCHE WERKE AG		
	-	-					

		NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the article (when appropriate), title of the linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the article (when appropriate), title of the linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the article (when appropriate), title of the linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the article (when appropriate), title of the article (when appropriate), title of the linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the article (whe	1
xaminer nitials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	

		Date Considered	3/2/05
Examiner Signature	Charles Considered, whether or not citation is in conformance with MPEP 608	Draw line through citation if	not in conformance and not
Signature	it of reference considered, whether or not citation is in conformation with the		latter code (WIPO

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible is attached S

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria Virginia 22313-1450. Alexandria, Virginia 22313-1450.

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

number.			_			
	Substitute fo	r form 1449B	/PTO		Complete if Known	
	INFORMATI	ON DISCLO	SURE	Application Number	Unassigned	
	STATEMEN'	T BY APPL	CANT	Filing Date	November 26, 2003	
	Date Submitted	· November	26 2003	First Named Inventor	Ralf KRÜGER	
	Date Submitted	. November	20, 2003	Group Art Unit	Unassigned 2872	
	(use as many s	sheets as ne	cessary)	Examiner Name	Unassigned AM/KI	
Sheet	1	of	1.	Attorney Docket Number	016790-0485	

				U.S. PATENT DOCUMENTS	•	
	0.1	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
Q Q	A1	5,684,625		STANKEWITZ et al.	11-04-1997	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Office	oreign Patent D	Nocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]
ai	A2	JP	9-33820	A	NIKON CORPORATION	02-07-1997		Abs.
04	A3	EP	0 841 584	A2	NIKON CORPORATION	05-13-1998		
							.:	
				:				1

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		p	

Examiner Signature	alessander Amari	Date Considered	3/2/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.